Harsh Vardhan

B.Tech student

Competitive Coder || Tech-Geeky

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EDUCATION

Bachelor of Engineering (B.E)
Army Institute of Technology, Pune

07/2018 - Present

Electronics and Telecommunication
- 8.5/10 SGPA

Senior Secondary(XII)
Army Public School,Meerut Cantt.

04/2016 - 04/2017

Science
- 77%

Secondary (X)
Army Public School, Meerut Cantt.

04/2014 - 04/2015

PCMB
- 9.5/10 CGPA

WORK EXPERIENCE

Secretary of Coding Club
Army Institute of Technology

07/2020 - 06/2021
Organized coding quizzes and events(CODEWAR-I and CODEWAR-II), prepared reasoning problems and puzzles activity for all years students.

Joint Secretary of Technical Club
Army Institute of Technology

08/2019 - 07/2020
Organized various technical-based events within the campus.

Electronics Engineer
Robu.In (Pune)

12/2018 - 02/2019

Achievements/Tasks
- It's a 1.5 month program provided by Robu.In. We were assigned with the task to build a robot which knows all the routes in the infrastructure and can navigate to any place inside the campus.

SKILLS

C++ C Web Development HTML CSS

Data Structures Algorithms SQL

Embedded Systems

PERSONAL PROJECTS

Square Flip (08/2020 - 08/2020)
- A mini game using C++ and SMPL.

Banking Management System (07/2020 - 07/2020)
- A system that allows maintaining a repository for any individual, having an account in the bank.

Kabaddi Timer (02/2019 - 03/2019)
- A countdown timer for kabaddi players which countdowns the timing and maintain the score digitally.

Weather forecast (12/2018 - 02/2019)
- A weather forecast display,which predicts the weather and displays it within the college premises.

CERTIFICATES

Java for Android (11/2020 - 11/2020)
This MOOC taught me how to program core features and classes from the Java programming language that are used in Android, which is the dominant platform for developing and deploying mobile device apps.

Android Development (10/2020 - 10/2020)
An online course of android development.

Algorithms Toolbox (06/2020 - 06/2020)
It's a 4-week program that helped in using the algorithms more efficiently and precisely.

Certified in programming C (06/2018 - 06/2018)
NPTEL Courses online.

ACHIEVEMENTS

Expert on Code forces(_proton)
Full Professional Proficiency

3 star on Code chef(venom_ous)
Limited Working Proficiency

5 star on Hacker rank
Full Professional Proficiency

111th rank in Code chef April Cook Off (Apr. 2021)
Full Professional Proficiency

659th rank in Google Kick Start 2020 Round (Nov. 2020)
Full Professional Proficiency

1st Position in Inter college coding event Code Red-Solutions(Feb. 2020)
Full Professional Proficiency

INTERESTS

Music Swimming Running Gaming Gadgets